CD TABLE OF CONTENTS

Section

TABLE OF CONTENTS

ES EXECUTIVE SUMMARY

1. INTRODUCTION

- 1.1 PURPOSE AND NEED
- 1.2 STUDY AUTHORITY
- 1.3 STUDY LIMITATIONS
- 1.4 AUTHORIZED FEDERAL PROJECTS
- 1.5 DESCRIPTION OF THE STUDY AREA
- 1.6 LOCAL SPONSORS
- 1.7 DMMP STUDY PROCESS

2. AFFECTED ENVIRONMENT

- 2.1 PHYSICAL CONDITIONS OF THE CHESAPEAKE BAY
- 2.2 GEOLOGY AND SOILS
- 2.3 SURFACE WATER QUALITY
- 2.4 HAZARDOUS, TOXIC, AND RADIOACTIVE WASTE
- 2.5 AIR QUALITY
- 2.6 AQUATIC RESOURCES
- 2.7 WETLANDS
- 2.8 TERRESTRIAL RESOURCES
- 2.9 RARE, THREATENED, AND ENDANGERED (RTE) SPECIES
- 2.10 RECREATION
- 2.11 CULTURAL RESOURCES
- 2.12 SOCIOECONOMICS
- 2.13 TRANSPORTATION
- 2.14 **NOISE**
- 2.15 DREDGING NEEDS

3. ALTERNATIVES

3.1 "NO ACTION" ALTERNATIVE

TABLE OF CONTENTS (Continued)

3.2	DREDGED MATERIAL PLACEMENT ALTERNATIVES CONSIDERED
3.3	SCREENING PROCESS
3.4	TRADE-OFF ANALYSIS

3.6 RECOMMENDED PLAN

3.5

4. ENVIRONMENTAL CONSEQUENCES

FEDERAL STANDARD

- 4.1 PHYSICAL CONDITIONS
- 4.2 GEOLOGY AND SOILS
- 4.3 WATER QUALITY
- 4.4 HAZARDOUS, TOXIC, AND RADIOACTIVE WASTE (HTRW)
- 4.5 AIR QUALITY IMPACTS
- 4.6 AQUATIC RESOURCES
- 4.7 WETLANDS
- 4.8 TERRESTRIAL RESOURCES
- 4.9 RARE, THREATENED, AND ENDANGERED (RTE) SPECIES
- 4.10 RECREATION
- 4.11 CULTURAL RESOURCES
- 4.12 SOCIOECONOMICS
- 4.13 TRANSPORTATION
- 4.14 **NOISE**
- 4.15 SHORT-TERM USES VERSUS LONG-TERM PRODUCTIVITY
- 4.16 IRREVERSIBLE OR IRRETRIEVABLE COMMITMENTS OF RESOURCES
- 4.17 CUMULATIVE EFFECTS AND MITIGATION

5. IMPLEMENTATION

- 5.2 FINALIZING THE EIS
- 5.3 DMMP REVIEWS
- 6. **RECOMMENDATIONS**
- 7. LIST OF PREPARERS

TABLE OF CONTENTS (Continued)

- 8. DISTRIBUTION LIST
- 9. **REFERENCES**

LIST OF APPENDICES

APPENDIX A—DREDGING NEEDS SUPPLEMENTAL INFORMATION

APPENDIX B—BAY ENHANCEMENT WORKING GROUP ENVIRONMENTAL SCORING

APPENDIX C—COST ESTIMATE SPREADSHEETS

APPENDIX D—SUMMARY OF ESSENTIAL FISH HABITAT AND GENERAL
HABITAT PARAMETERS FOR FEDERALLY MANAGED SPECIES

APPENDIX E—CULTURAL RESOURCES STUDY

APPENDIX F—ECONOMIC JUSTIFICATION

APPENDIX G—PRELIMINARY ASSESSMENT

APPENDIX H—PUBLIC INVOLVEMENT